L Number	Hits	Search Text	DB	Time stamp
1	12	'thermal expansion coefficient' with 'CeO.sub.2'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/05 08:24
2	296	'thermal expansion coefficient' with 'MgO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/05 08:24
-	90	@ad<=20011101 and 'ferroelectric capacitor' and 'PZT' with 'crystal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 08:42
-	12	@ad<=20011101 and 'ferroelectric capacitor' and 'rhombohedral' and 'tetragonal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/23 12:47
-	92	@ad<=20011101 and 'PZT' and 'rhombohedral' and 'tetragonal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 12:51
-	43	@ad<=20011101 and 'PZT' and 'rhombohedral' and 'tetragonal' and 'pt'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 12:55
-	1099	@ad<=20011101 and 'PZT' same ("100" or "001" or "111")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:00
-	210	@ad<=20011101 and 'PZT' same ("001" or "111")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:02
-	42	(@ad<=20011101 and 'PZT' same ("001" or "111")) and 'Pt' with '100'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:02
-	40	(@ad<=20011101 and 'PZT' same ("001" or "111")) and 'Pt' with '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/23 08:39
-	43	@ad<=20011101 and 'PZT' same '001' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:03
-	18	(@ad<=20011101 and 'PZT' same '001' and '111') and 'Pt' with '100'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:04
-	18	(@ad<=20011101 and 'PZT' same '001' and '111') and 'Pt' with '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:16
-	4	(("6090443") or ("6194753")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 13:16

-		1	"5206788".PN.	USPAT	2002/05/22 14:37
-		1	"5397446".PN.	USPAT	2002/05/22 14:38
-		1	"5426075".PN.	USPAT	2002/05/22 14:39
-		1	"5519566".PN.	USPAT	2002/05/22 14:39
-		1	"5714194".PN.	USPAT	2002/05/22 14:39
-		1	"5719417".PN.	USPAT	2002/05/22 14:40
-		1	"5817170".PN.	USPAT	2002/05/22 14:41
-		1	"5824590".PN.	USPAT	2002/05/22 14:42
-		45	@ad<=20011101 and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' same 'ferroelectric'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 14:52
-		10	@ad<=20011101 and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' with 'PZT'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 14:56
-		1614	@ad<=20011101 and 'upper electrode' and 'lower electrode' and 'pt'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 15:21
-		15	(@ad<=20011101 and 'upper electrode' and 'lower electrode' and 'pt') and 'PZT' with '001' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 15:46
-		1	"5558946".PN.	USPAT	2002/05/22 15:26
-		1	"5525434".PN.	USPAT	2002/05/22 15:26
-		1	"5308601".PN.	USPAT	2002/05/22 15:26
-		1	"5198269".PN.	USPAT	2002/05/22 15:26
-		1	"5116643".PN.	USPAT	2002/05/22 15:27
-		1	"4419533".PN.	USPAT	2002/05/22 15:27
-		1	"5021398".PN.	USPAT	2002/05/22 15:27
-		3	("5777356").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 15:47
-		1742	@ad<=20011101 and 'ferroelectric' same 'perovskite'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/22 15:51
-		23	(@ad<=20011101 and 'ferroelectric' same 'perovskite') and 'rhombohedral' and 'tetragonal' and 'pt'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:04
-		22	@ad<=20011101 and 'PZT' same '001' and '111' and 'Pt' same '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/23 09:00
-		0	@ad<=20011101 and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 10:44
-		0	@ad<=20011101 and 'PZT' adj '001' and 'Pt' adj '100'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/23 09:01
-		3	@ad<=20011101 and 'PZT' adj3 '001' and 'Pt' adj3 '100'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/23 09:01

–	7	@ad<=20011101 and 'ferroelectric capacitor' and 'PZT' and 'rhombohedral' and 'tetragonal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:21
–	1	"5554866".PN.	USPAT	2002/05/23 12:54
–	83	@ad<=20010131 and 'ferroelectric capacitor' and 'PZT' with 'crystal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:03
–	20	(@ad<=20010131 and 'ferroelectric capacitor' and 'PZT' with 'crystal') and 'buffer layer'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 08:46
–	21	@ad<=20010131 and 'ferroelectric' same 'perovskite' and 'rhombohedral' and 'tetragonal' and 'pt'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:31
–	948	@ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:32
–	2	(@ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode') and 'rhombohedral' and 'tetragonal' and 'buffer layer'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:22
–	2	@ad<=20010131 and 'rhombohedral' and 'tetragonal' and 'buffer' and 'ferroelectric' and 'perpendicular' with 'electrode'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:28
–	2681	(257/295-296).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:30
–	48	((257/295-296).CCLS.) and @ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 13:52
–	3	((257/295-296).CCLS.) and @ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode' and 'MgO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:32
–	0	@ad<=20010131 and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 10:44
–	10	@ad<=20010131 and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:24
–	6	hideki-ts.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:18
–	39191	yamaha.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:22

-	31	yamaha.as. and @ad<=20010131 and 'ferroelectric'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:23
-	1	yamaha.as. and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:26
-	1	yamaha.as. and 'PZT' with '001' and 'Pt' with '100'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:26
-	3	yamaha.as. and 'PZT' and 'Pt'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 11:26
-	39	'thermal expansion coefficient' with 'PZT'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/05 08:15
-	4	'CTE' with 'PZT'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:18
-	1	'CTE' with 'CeO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50
-	0	'Coeffiecient of thermal expansion' with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50
-	1	'CTE' with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:20
-	6	'thermal expansion coefficient' with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 13:12
-	81377	thermal near5 coefficient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:30
-	722	(thermal near5 coefficient) and pzt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:30
-	54	thermal near5 coefficient with PZT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:33
-	16	thermal near5 coefficient with 'CeO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:32

–		0	thermal near5 coefficient with PZT and CeO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:33
–		16	thermal near5 coefficient with CeO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:34
–		12	thermal near5 coefficient with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:36
–		0	thermal near5 coefficient and 'refractory oxides' and 'PZT'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:57
–		24	'thermal expansion coefficient' and 'MgO' and 'CeO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:46
–		367	thermal near5 coefficient and 'refractory oxides'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 12:57
–		2	("6251834").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 13:25
–		6	thermal adj expansion adj coefficient with 'cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:29
–		7	'CTE' and 'cerium oxide' and 'magnesium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:32
–		1	'CTE' with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:48
–		2	'CTE' with 'magnesium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:48
–		1	'CTE' with 'CeO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50
–		0	'CTE' near 'CeO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50
–		0	'Coeffiecient of thermal expansion' near 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50

-	0	'Coefficient of thermal expansion' with 'Cerium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:50
-	904	(257/303-305).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 14:32
-	182	(257/311).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 13:53
-	2590	(257/295-296).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 13:55
-	1865	(438/253-255).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 13:58
-	3914	(438/396-398).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:01
-	145	'capacitor' with 'PZT' and 'storage node' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 14:56
-	1	'capacitor' and 'storage node' same 'MgO' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:51
-	5015	'capacitor' and 'storage node' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:59
-	158	'capacitor' and 'metal oxide' same 'storage node' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 15:50
-	36	'capacitor' and 'storage node' with 'metal oxide' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 15:50
-	0	'PZT' and 'storage node' with 'noble oxide' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:10
-	2	'storage node' with 'ZrO.sub.2' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:13
-	0	'storage node' with 'MgO' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:14

–	0	'storage node' with 'CaO' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:14
–	0	'storage node' with 'Y.sub.2O.sub.3' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:15
–	4	(("6294420") or ("6365517")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:21
–	2	("5489548").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 16:22
–	568	'thermal expansion coefficient' adj 'silicon'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 15:15
–	7	'thermal expansion coefficient' adj 'PZT'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 13:37
–	0	'thermal expansion coefficient' adj 'Iridium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 13:41
–	9	'thermal expansion coefficient' adj 'TiN'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 13:41
–	423	(257/303).CCLS. and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 14:33
–	56	'PZT' with 'perpendicular' same 'electrode' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 14:56
–	3	'thermal expansion coefficient' adj 'titanium oxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 16:00
–	13	'thermal expansion coefficient' with 'titanium dioxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 15:54
–	8	'thermal expansion coefficient' adj 'MgO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 16:02
–	21	'thermal expansion coefficient' adj 'silicon dioxide'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 16:03